5/11/87 A2575-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 68 For Week Ended May 1, 1987 NO. 18

SUMMARY

(In Thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 05/01/87	Last Week Ending: 04/24/87	Last Year Week Ending: 05/02/86	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	12,341	12,724	12,742	-383	-401
Operable capacity	15,621	15,621	15,511	0	110
Percent operated	79.0	81.5	82.1		
Motor Gasoline					
Total motor gasoline production	6,927	7,094	6,530	-167	397
Finished leaded motor gasoline production	1,638	1,795	2,214	-157	-576
Finished unleaded motor gasoline production	5,289	5,299	4,316	-10	973
Total motor gasoline stocks	243,479	246,776	206,261	-3,297	37,218
Finished leaded motor gasoline stocks	59,922	62,251	64,865	-2,329	-4,943
Finished unleaded motor gasoline stocks	142,008	141,267	108,652	741	33,356
Jet Fuel Kerosine					
Jet fuel kerosine production	1,076	1,089	917	-13	159
Jet fuel kerosine stocks	40,572	40,706	39,220	-134	1,352
Distillate Fuel Oil					
Distillate fuel oil production	2,422	2,562	2,752	-140	-330
Distillate fuel oil stocks	100,151	103,948	96,059	-3,797	4,092
Residual Fuel Oil					
Residual fuel oil production	833	879	917	-46	-84
Residual fuel oil stocks	38,034	38,712	36,301	-678	1,733
Imports					
Crude oil imports	4,372	4,212	3,937	160	435
Product imports	1,588	1,652	1,876	-64	-288
Crude Oil Stocks					
Crude oil stocks	328,388	322,066	337,641	6,322	-9,253

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U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,250	1,154	1,157	1,356	85.3
Appal. No. 1	97	89	89	108	82.4
DISTRICT 1 TOTAL	1,347	1,243	1,246	1,464	85.1
Appal. No. 2	69	69	69	66	104.5
Ind., Ill., Ky.	2,011	1,860	1,873	2,166	86.5
Minn., Wis., Daks.	225	218	219	322	68.0
Okla., Kans., Mo.	698	657	661	749	88.3
DISTRICT 2 TOTAL	3,003	2,804	2,822	3,303	85.4
Inland Texas	449	398	403	568	71.0
Texas Gulf Coast	3,126*	2,705*	2,731*	3,632	75.2*
La. Gulf Coast	2,115*	1,967*	1,973*	2,578	76.5*
N. La. and Ark.	148	140	145	258	56.2
New Mexico	66	65	66	79	83.5
DISTRICT 3 TOTAL	5,904*	5,275*	5,318*	7,115	74.7*
DISTRICT 4 TOTAL	441	429	431	527	81.8
DISTRICT 5 TOTAL	2,586	2,502	2,524	3,212	78.6
TOTAL U.S.	13,281	12,253	12,341	15,621	79.0
TOTAL U.S. Weeks Ended:					
APR. 24, 1987	13,394*	12,698*	12,724*	15,621	81.5*
MAY 2, 1986	13,903	12,464	12,742	15,511	82.1
DISTRICTS 1-4 Weeks Ended:					
MAY 01, 1987	10,695	9,751	9,817	12,409	79.1
APR. 24, 1987	10,705*	10,087*	10,113*	12,409	81.5*
MAY 2, 1986	11,590	10,157	10,429	12,477	83.6

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended May 1, 1987

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil
East Coast	661	102	559	27	63	244	129
Appal. No. 1	24	6	18	--	--	33	3
DISTRICT 1 TOTAL	685	108	577	27	63	277	132
Appal. No. 2	43	13	30	--	--	18	3
Ind., Ill., Ky.	1,058	205	853	14	129	373	44
Minn., Wis., Daks.	108	35	73	1	13	53	11
Okla., Kans., Mo.	391	154	237	8	22	161	6
DISTRICT 2 TOTAL	1,600	407	1,193	23	164	605	64
Inland Texas	287	119	168	27	29	91	16
Texas Gulf Coast	1,648	327	1,321	17	250	509	118
La. Gulf Coast	1,208*	283	925*	18	231	389	117
N. La. and Ark.	51	7	44	7	3	45	4
New Mexico	37	14	23	10	2	16	--
DISTRICT 3 TOTAL	3,231*	750	2,481*	79	515	1,050	255
DISTRICT 4 TOTAL	235	83	152	11	30	120	10
DISTRICT 5 TOTAL	1,176*	290	886*	50	304	370	372
TOTAL U.S.	6,927	1,638	5,289	190	1,076	2,422	833
TOTAL U.S. Weeks Ended:							
APR. 24, 1987	7,094*	1,795	5,299*	242	1,089	2-562	879
MAY 2, 1986	6,530	2,214	4,316	190	917	2,752	917
DISTRICTS 1-4 Weeks Ended:							
MAY 01, 1987	5,751	1,348	4,403	140	772	2,052	461
APR. 24, 1987	5,867*	1,467	4,400*	176	787	2,184	504
MAY 2, 1986	5,582	1,907	3,675	146	716	2,341	559

[1]Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2]Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended May 1, 1987

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	4,864	1,031	3,832	1	22	573	4,127	942	--
Central Atlantic	30,243	6,011	19,812	4,420	543	5,096	19,717	13,257	12,654
Lower Atlantic	33,058	8,263	24,498	297	584	4,561	11,228	3,089	624
DISTRICT 1 TOTAL	68,165	15,305	48,142	4,718	1,149	10,230	35,072	17,288	13,278
DISTRICT 2 TOTAL	66,407	19,896	37,457	9,054	850	9,450	29,843	3,060	17,555*
DISTRICT 3 TOTAL	70,662	14,582	38,564	17,516	2,113	13,905	21,978	9,366	48,080
DISTRICT 4 TOTAL	8,185	2,871	2,784	2,530	441	799	2,903	364	2,488
DISTRICT 5 TOTAL	30,060*	7,268	15,061*	7,731	2,073	6,188*	10,355	7,956	24,381
TOTAL U.S.	243,479	59,922	142,008	41,549	6,626	40,572	100,151	38,034	105,782
TOTAL U.S.									
Weeks Ended:									
APR. 24, 1987	246,776*	62,251	141,267*	43,258	6,979	40,706*	103,948	38,712	107,415*
MAY 2, 1986	206,261	64,865	108,652	32,744	6,289	39,220	96,059	36,301	110,744
DISTRICTS 1-4									
Weeks Ended:									
MAY 01, 1987	213,419	52,654	126,947	33,818	4,553	34,384	89,796	30,078	81,401
APR. 24, 1987	216,505	54,697	126,502	35,306	4,771	34,256	93,456	30,314	82,734*
MAY 2, 1986	179,534	56,904	96,045	26,585	4,544	33,246	86,581	28,349	83,212

[1]Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2]Includes Grade No. 4 fuel oil.

* See Revisions on page 7.

NA-Not Available

WEEKLY STATISTICAL BULLETIN
Week Ended May 1, 1987

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy Dec. 1986	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Location[1]
		Daily Average			
DISTRICTS 1-4 TOTAL					
MAY 01, 1987	5,337.4	5,385.0	4,219	611	250,988
APR. 24, 1987	5,337.4	--	3,992*	483*	244,853
APR. 17, 1987	5,337.4	--	3,091	610	245,558
APR. 10, 1987	5,337.4	--	3,363	602	246,782
DISTRICT 5 TOTAL					
MAY 01, 1987	3,099.2	2,888.0	153	23	77,400 ♦
APR. 24, 1987	3,099.2	--	220	7	77,213*
APR. 17, 1987	3,099.2	--	231	9	77,786
APR. 10, 1987	3,099.2	--	105	17	82,465
TOTAL U.S.					
MAY 01, 1987	8,436.6	8,273.0	4,372	634	328,388 ♦
APR. 24, 1987	8,436.6	--	4,212*	490*	322,066*
APR. 17, 1987	8,436.6	--	3,322	619	323,344
APR. 10, 1987	8,436.6	--	3,468	619	329,247
MAY 2, 1986	8,850.0a/	--	3,937	629	337,641

♦INCLUDES 26,328 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER. *

a/ Actual DOE for April 1986.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
MAY 01, 1987	17,057	67,385	153,206	13,340	250,988	77,400 ♦	328,388 ♦
APR. 24, 1987	17,163	67,339	147,054	13,297	244,853	77,213*	322,066*
MAY 2, 1986	15,418	74,007	152,471	12,871	254,767	82,874	337,641

[1]See definitional notes, Page 6.

*See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended May 1, 1987

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Gasoline[2] Blending Components	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oil	Other	Total
New England	--	--	--	--	--	--	26*	61	--	--	--	87*
Central Atlantic	153	1	152	28	--	--	52	442	12	90	125	902
Lower Atlantic	158	--	158	--	--	21	--	56	--	--	--	235
DISTRICT 1 TOTAL												
MAY 01, 1987	311	1	310	28	--	21	78	559	12	90	125	1,224
APR. 24, 1987	471	12	459	51	--	45	224*	269	18	40	94	1,212*
APR. 17, 1987	89	--	89	33	2	30	210	528	121	80	73	1,166
APR. 10, 1987	236	6	230	48	2	23	132	825	34	102	74	1,476
DISTRICTS 2-4 TOTAL												
MAY 01, 1987	30	--	30	3	11	--	6	49	100	113	2	314
APR. 24, 1987	21	--	21	6	10	--	5	105	106*	53	87	393*
APR. 17, 1987	--	--	--	36	9	--	5	5	99	69	120	343
APR. 10, 1987	15	--	15	5	9	--	40	27	119	87	104	406
DISTRICT 5 TOTAL												
MAY 01, 1987	20	--	20	11	--	--	--	--	13	6	--	50
APR. 24, 1987	14	--	14	9	--	--	--	--	18	6	--	47
APR. 17, 1987	3	--	3	12	--	--	--	--	21	--	--	36
APR. 10, 1987	8	--	8	12	--	--	--	9	18	--	6	53
TOTAL U.S.	361	1	360	42	11	21	84	608	125	209	127	1,588
TOTAL U.S. Weeks Ended:												
APR. 24, 1987	506	12	494	66	10	45	229*	374	142*	99	181	1,652*
APR. 17, 1987	92	--	92	81	11	30	215	533	241	149	193	1,545
APR. 10, 1987	259	6	253	65	11	23	172	861	171	189	184	1,935
MAY 2, 1986	423	90	333	112	36	36	158	493	133	139	346	1,876

[1] Total motor gasoline imports is equal to the sum of finished imports and finished unleaded imports.

[2] Gasoline blending component imports are not included in total motor gasoline imports.

[3] Includes Grade No. 4 fuel oil.

* See Revisions on page 7.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included.
Reported on a Port of Entry basis.
The Total of crude oil imports includes those from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

API STATISTICAL BULLETIN
WEEK ENDED: MAY 01, 1987

REVISIONS

04/24/87	PAGE 1	TOTAL REFINERY INPUT	TEXAS GULF COAST	2,915
			LA. GULF COAST	2,062
			DISTRICT 3 TOTAL	5,698
			TOTAL U.S.	13,394
			DISTRICTS 1-4	10,705
		CRUDE OIL RUNS	TEXAS GULF COAST	2,725
			LA. GULF COAST	1,968
			DISTRICT 3 TOTAL	5,379
			TOTAL U.S.	12,698
			DISTRICTS 1-4	10,087
		INPUT TO CRUDE OIL	TEXAS GULF COAST	2,735
			LA. GULF COAST	1,968
			DISTRICT 3 TOTAL	5,390
			TOTAL U.S.	12,724
			DISTRICTS 1-4	10,113
		% OPERABLE	TEXAS GULF COAST	75.3
			LA. GULF COAST	76.3
			DISTRICT 3 TOTAL	75.8
			TOTAL U.S.	81.5
			DISTRICTS 1-4	81.5
	PAGE 2	TOTAL MGAS	LA. GULF COAST	1,245
			DISTRICT 3 TOTAL	3,259
			DISTRICT 5 TOTAL	1,227
			TOTAL U.S.	7,094
			DISTRICTS 1-4	5,867
		UNLEADED MGAS	LA. GULF COAST	937
			DISTRICT 3 TOTAL	2,431
			DISTRICT 5 TOTAL	899
			TOTAL U.S.	5,299
			DISTRICTS 1-4	4,400
	PAGE 3	TOTAL MGAS	DISTRICT 5 TOTAL	30,271
			TOTAL U.S.	246,776
		UNLEADED MGAS	DISTRICT 5 TOTAL	14,765
			TOTAL U.S.	141,267
		KEROSINE JET	DISTRICT 5 TOTAL	6,450
			TOTAL U.S.	40,706
		UNFINISHED OILS	DISTRICT 2 TOTAL	17,429
			TOTAL U.S.	107,415
			DISTRICTS 1-4	82,734
	PAGE 4 T	TOTAL CRUDE OIL IMPORTS	DISTRICTS 1-4 TOTAL	3,992
			TOTAL U.S.	4,212
		CANADIAN CRUDE OIL	DISTRICTS 1-4 TOTAL	483
			TOTAL U.S.	490
		CRUDE OIL STOCKS	DISTRICT 5 TOTAL	77,213
			TOTAL U.S.	322,066